

FIG.1

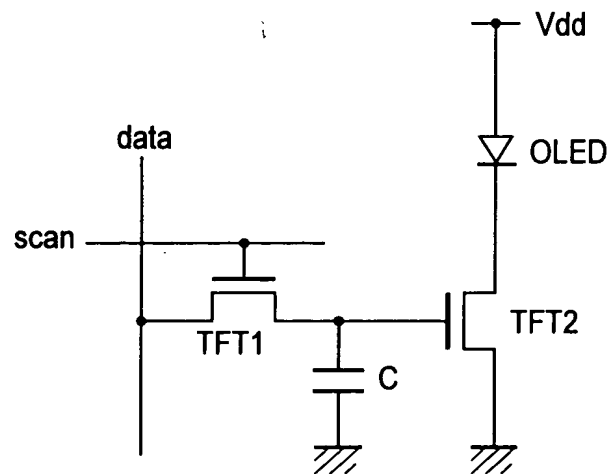


FIG.2

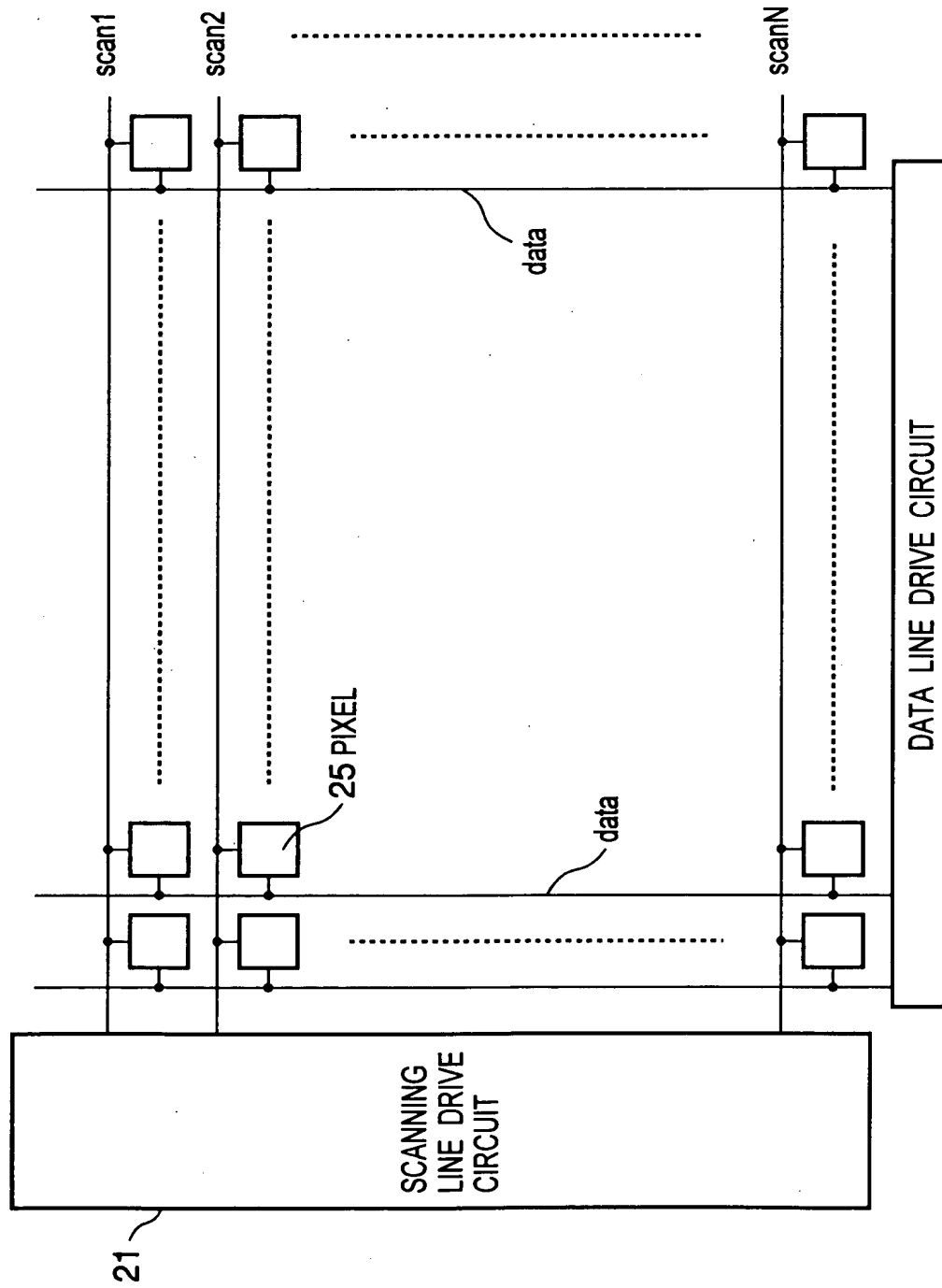


FIG.3

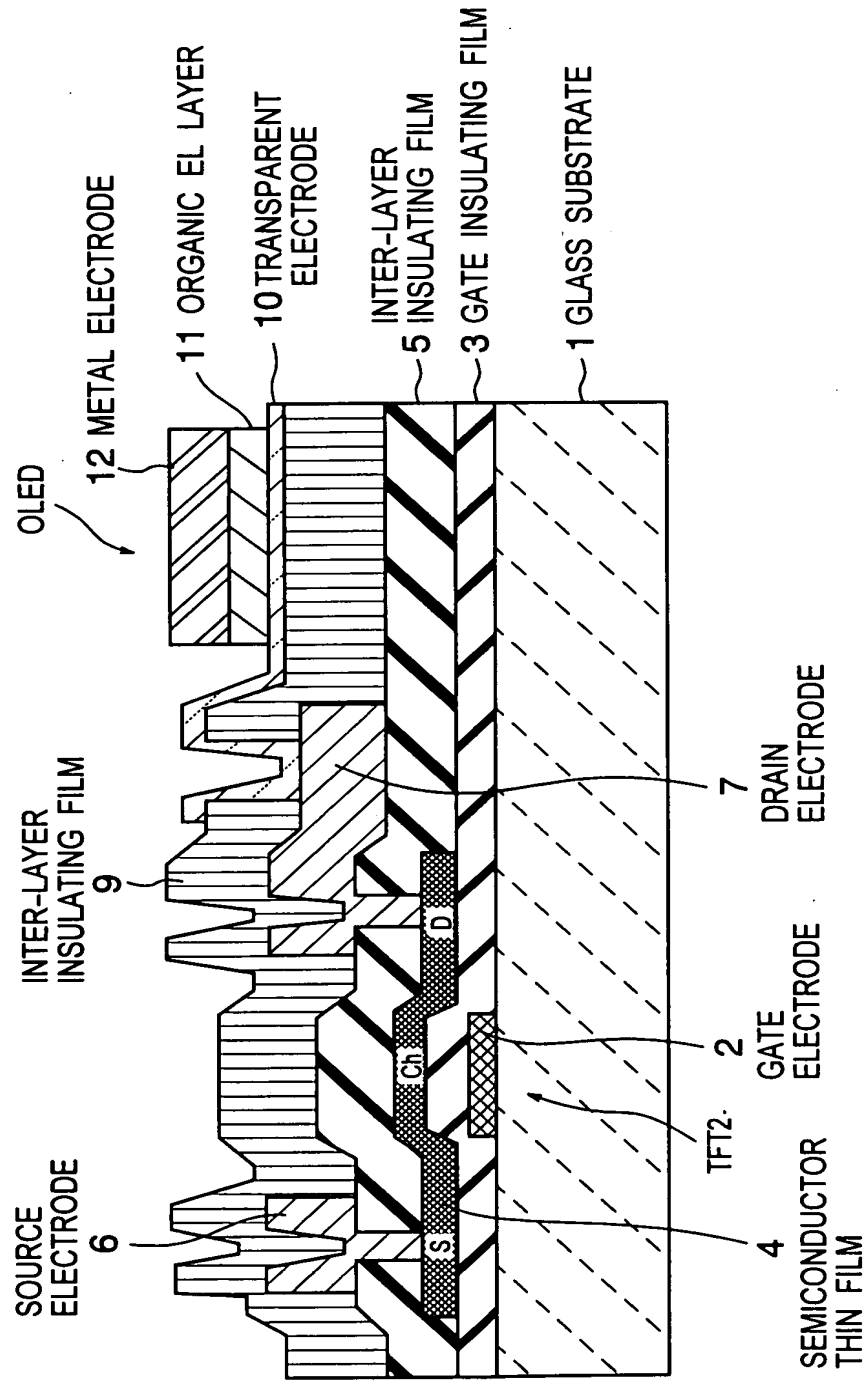


FIG.4

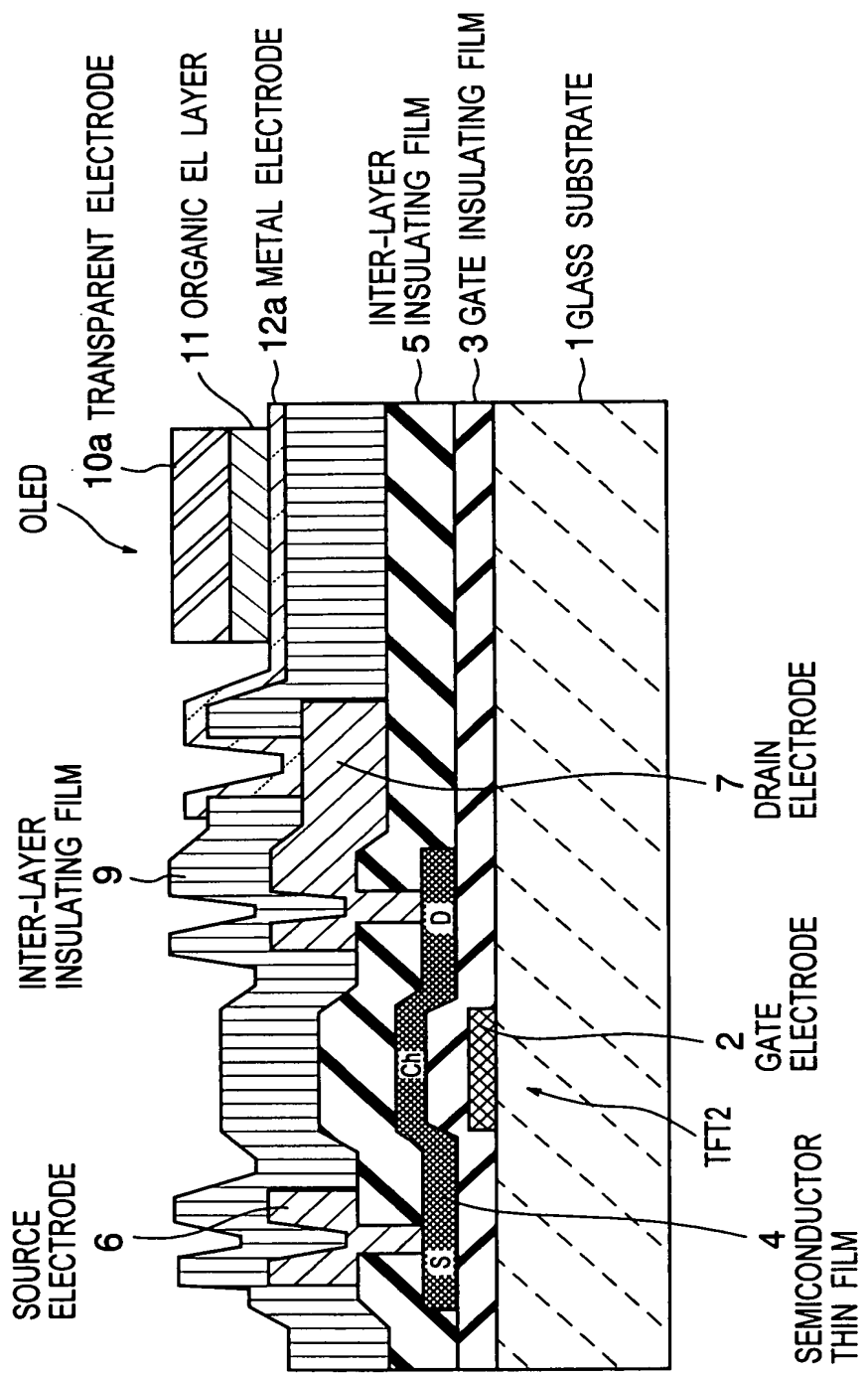


FIG.5

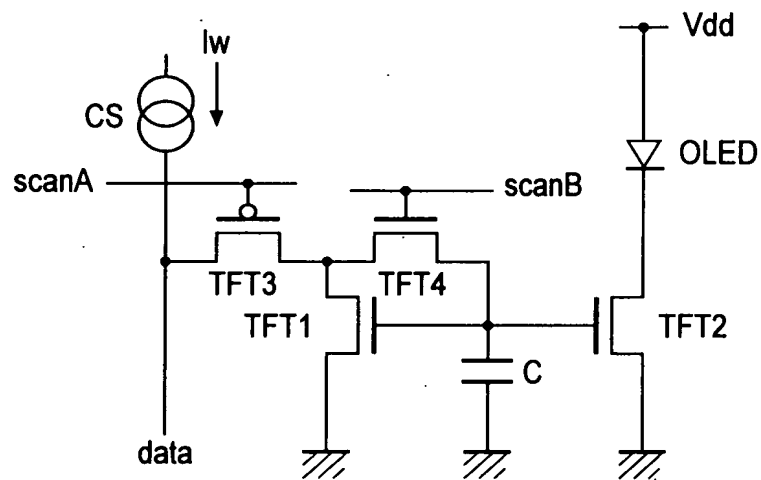


FIG. 6A scanA



FIG. 6B scanB

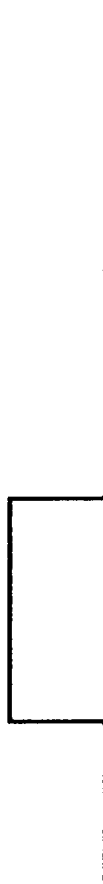


FIG. 6C CURRENT OF CS



FIG. 6D OLED BRIGHTNESS



FIG. 7

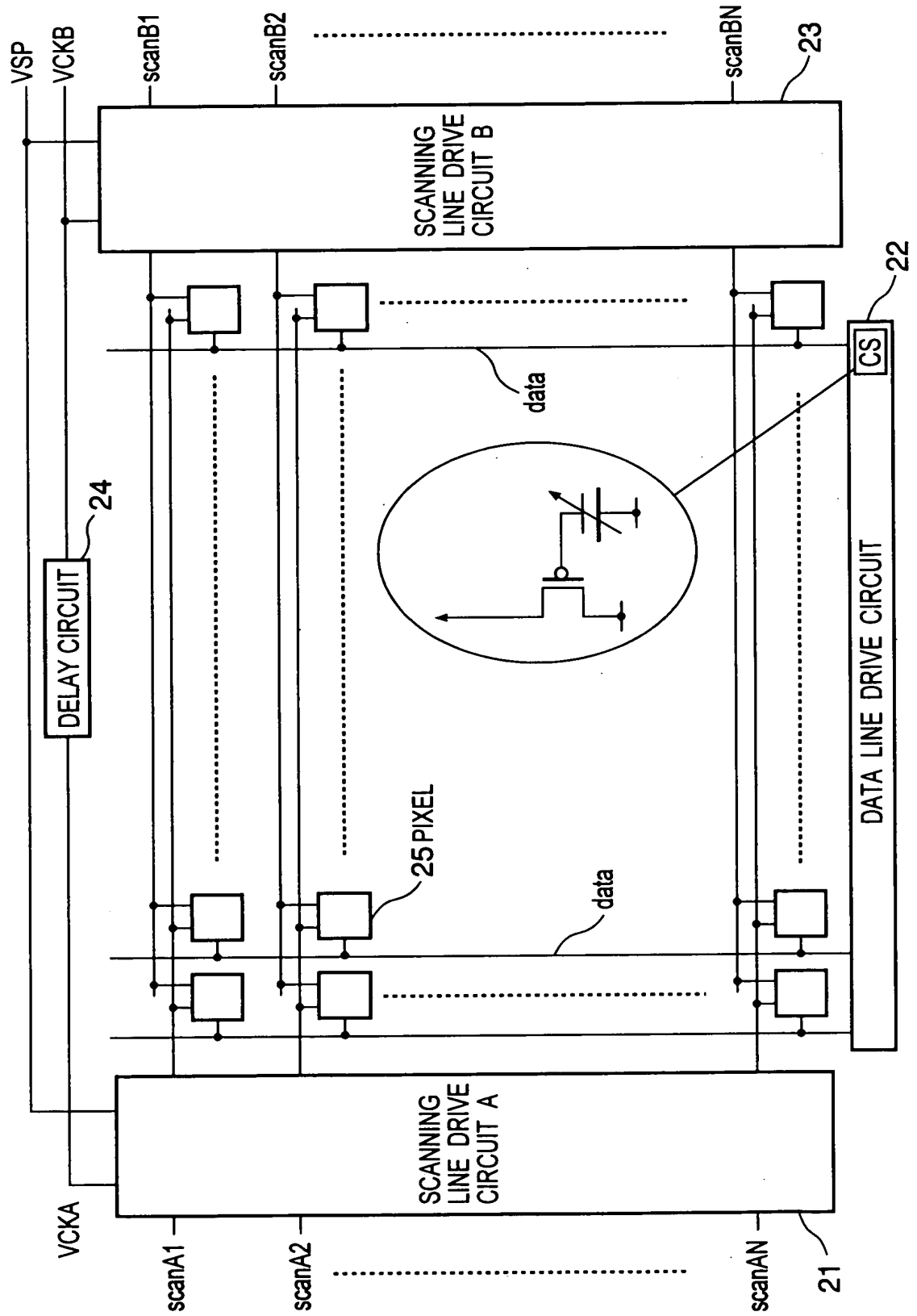


FIG.8

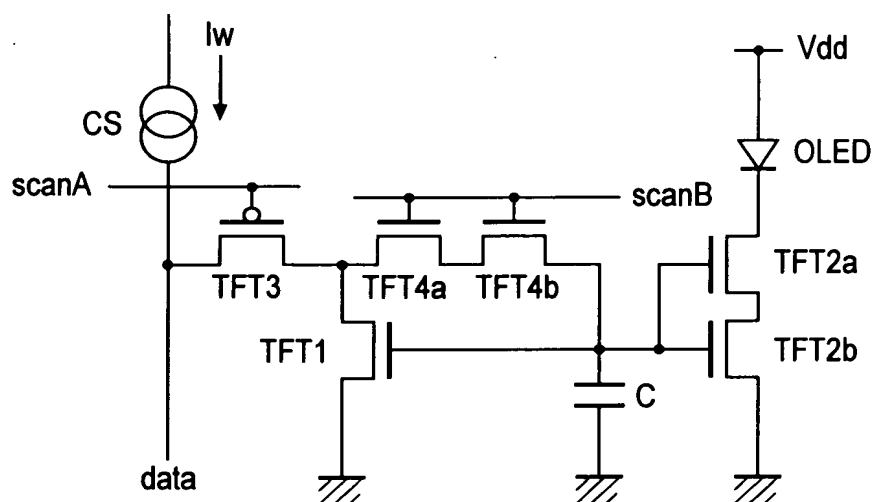
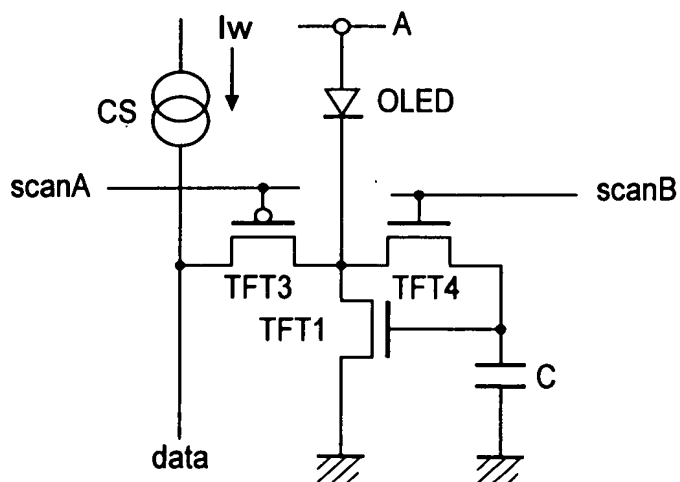


FIG.9



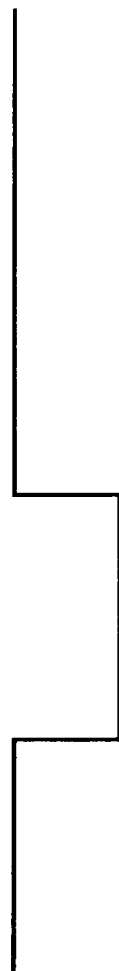


FIG. 10A scanA



FIG. 10B scanB

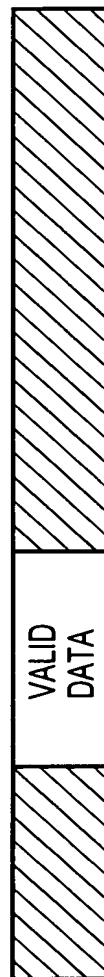


FIG. 10C CURRENT OF CS



A



FIG. 10D OLED BRIGHTNESS

PREVIOUS CYCLE DATA

NEW CYCLE DATA

FIG.11

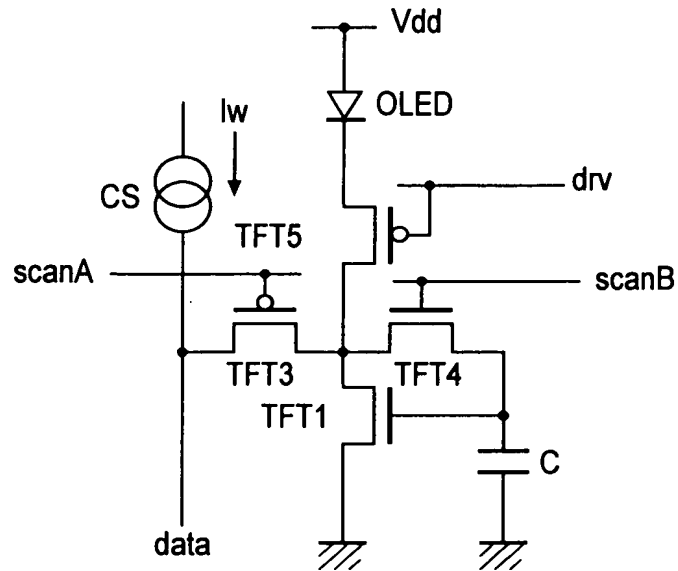


FIG.12

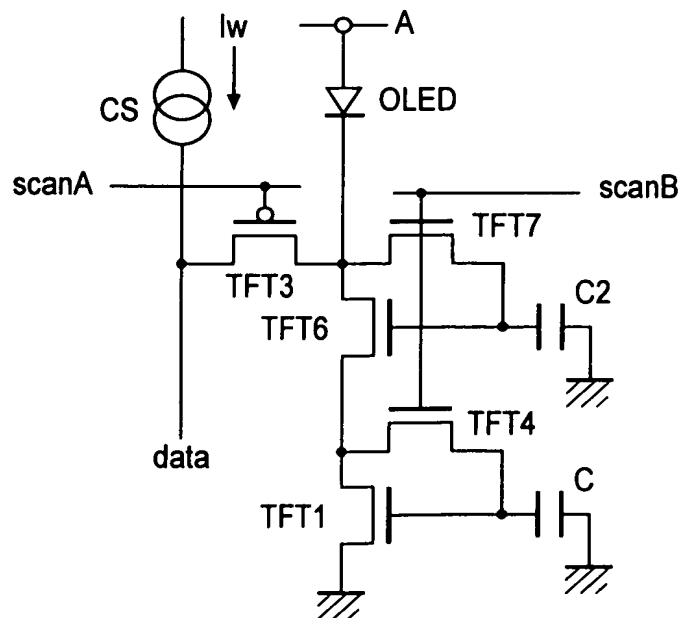


FIG.13

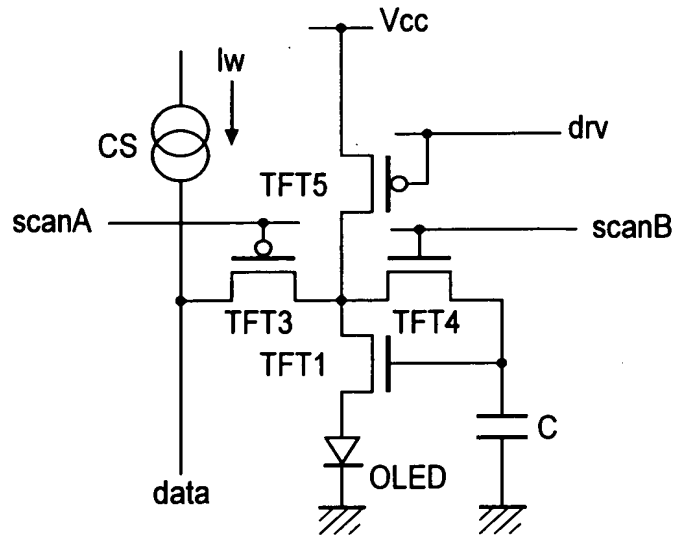


FIG.14

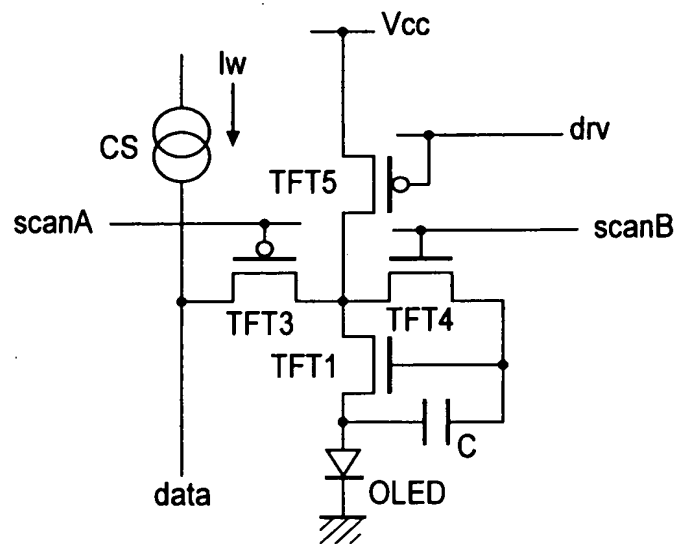


FIG.15

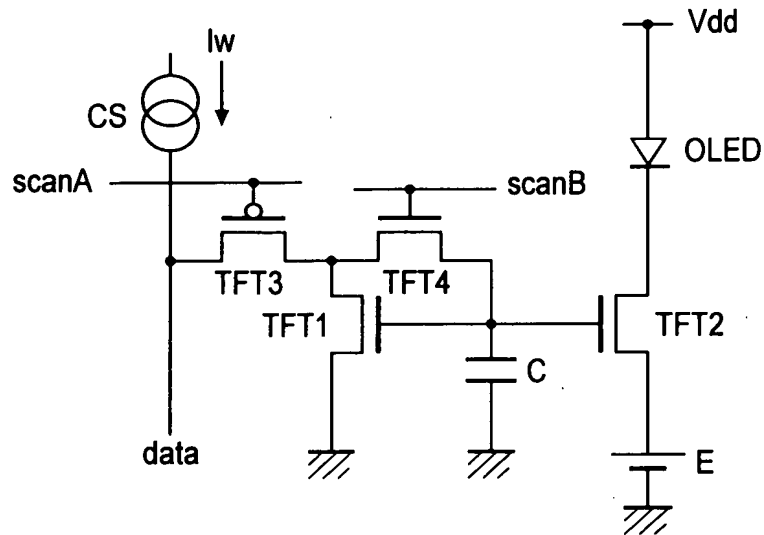


FIG.16

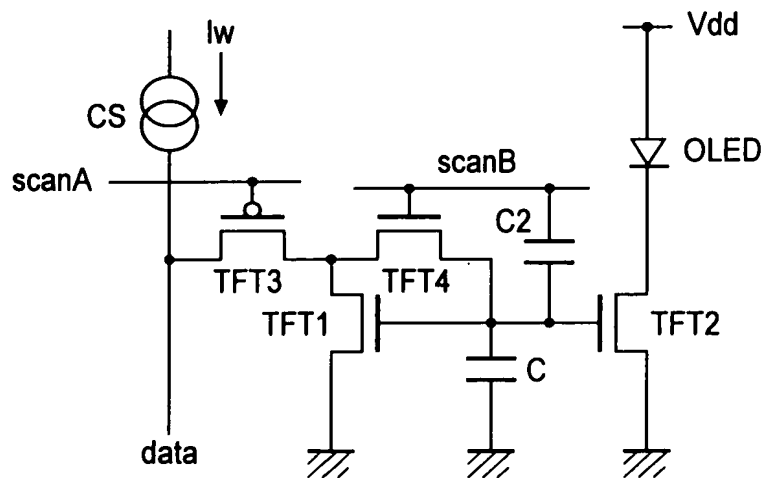


FIG.17A

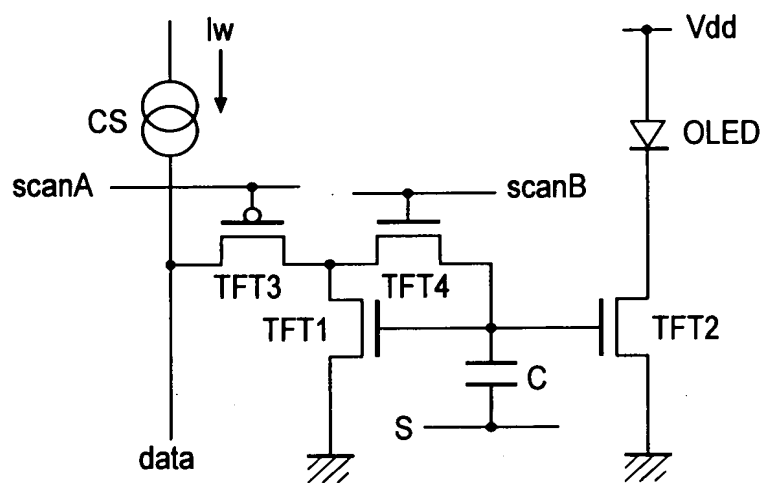


FIG.17B



FIG.18

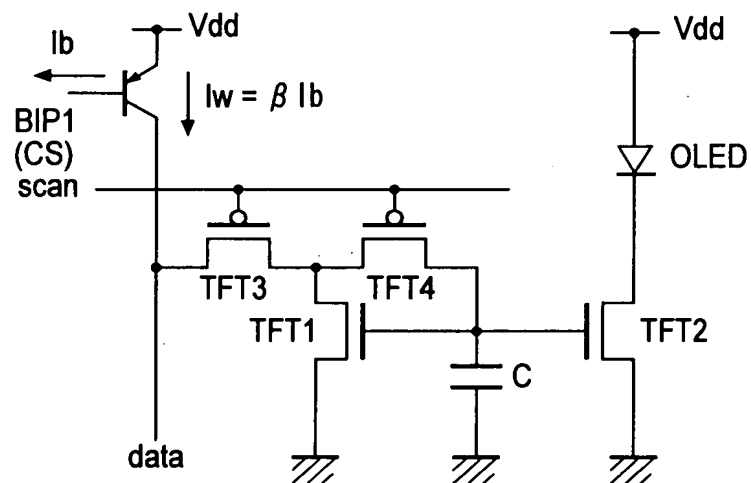


FIG.19

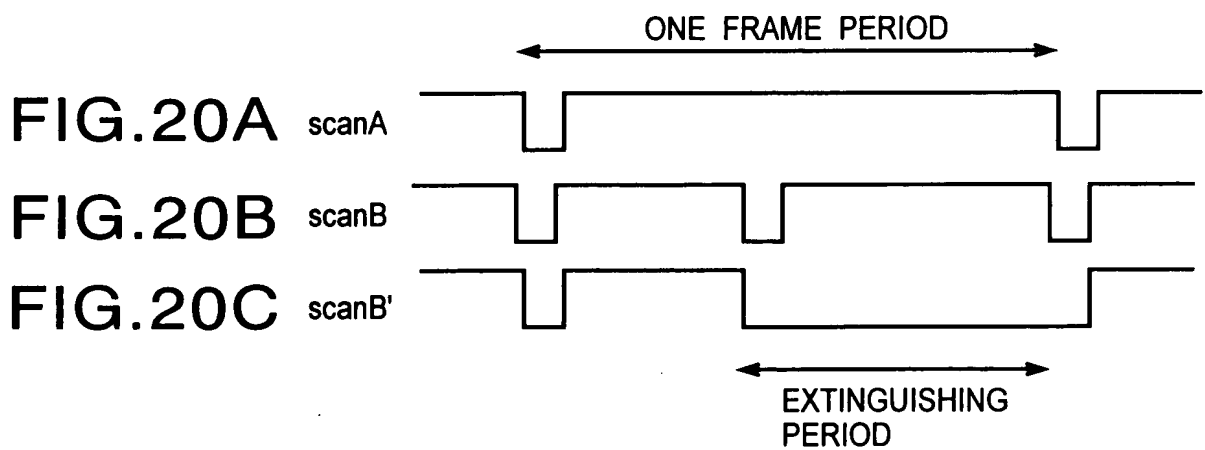
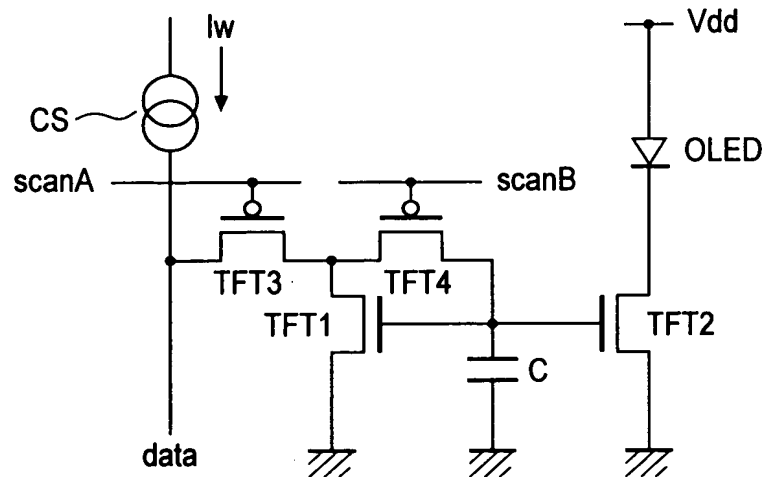


FIG.21

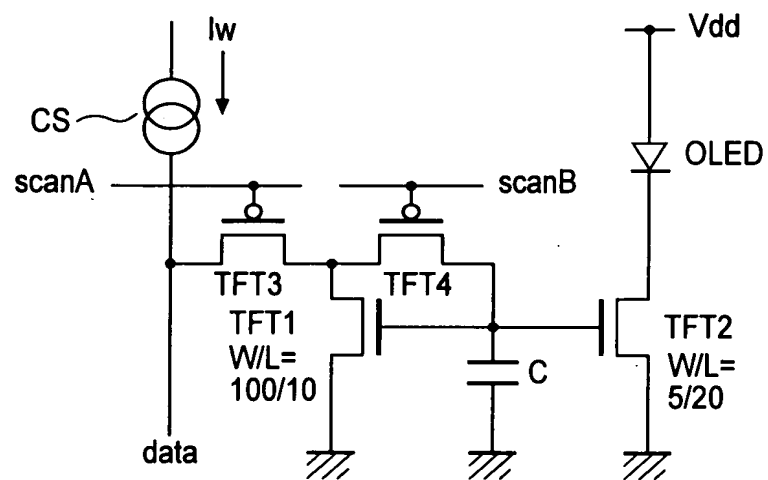


FIG.22

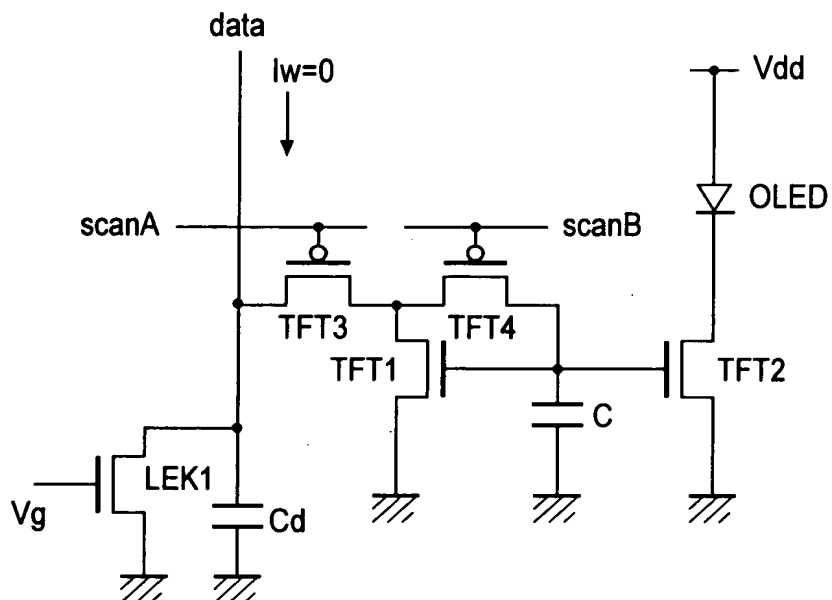


FIG.23

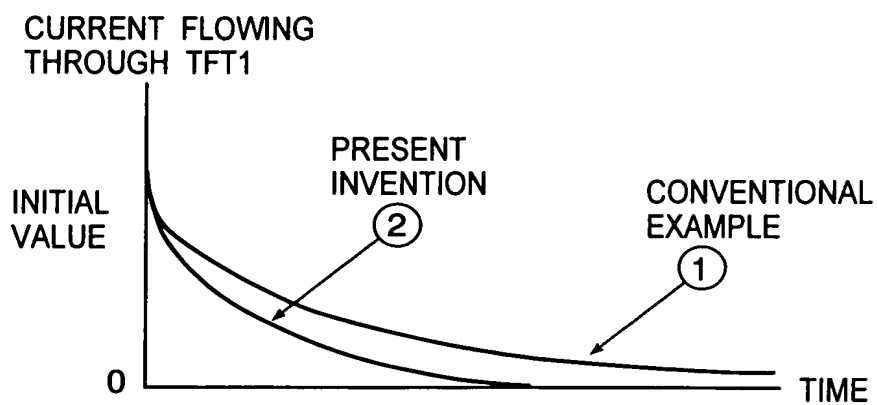


FIG.24

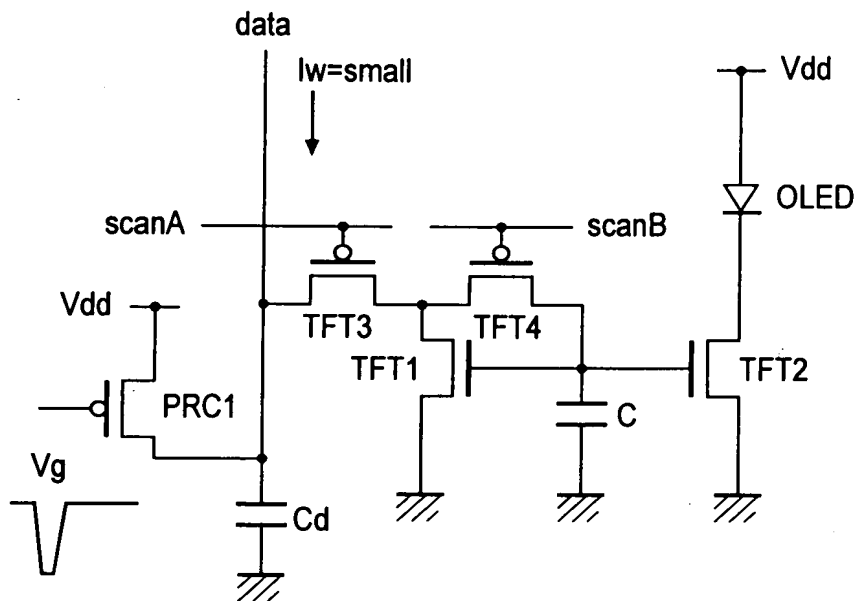


FIG.25

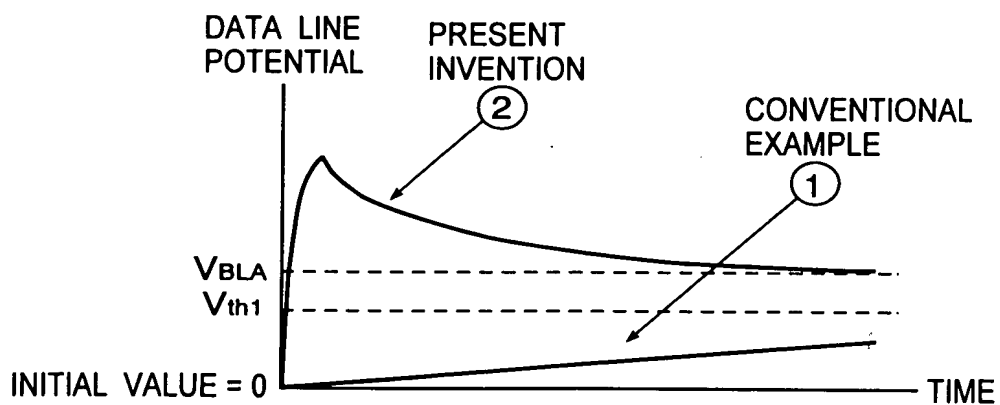


FIG.26

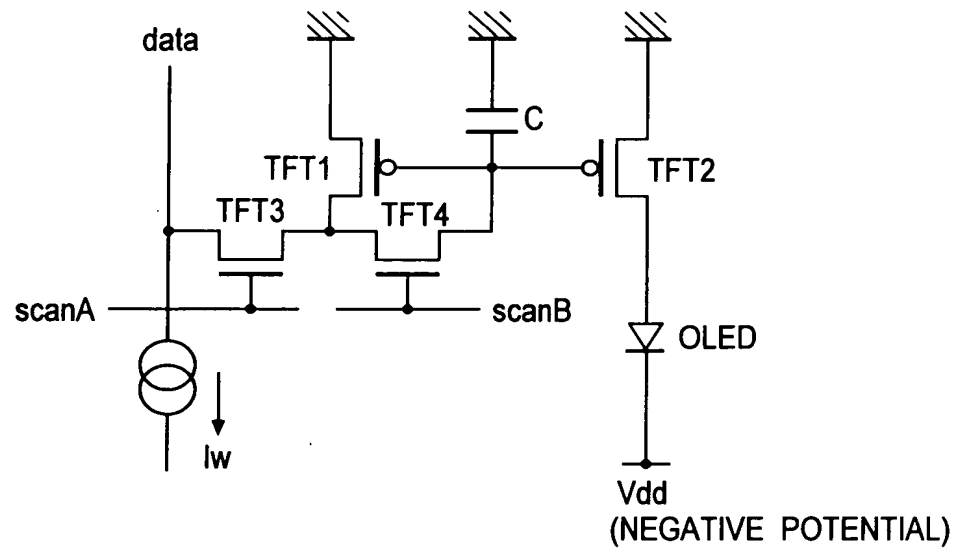
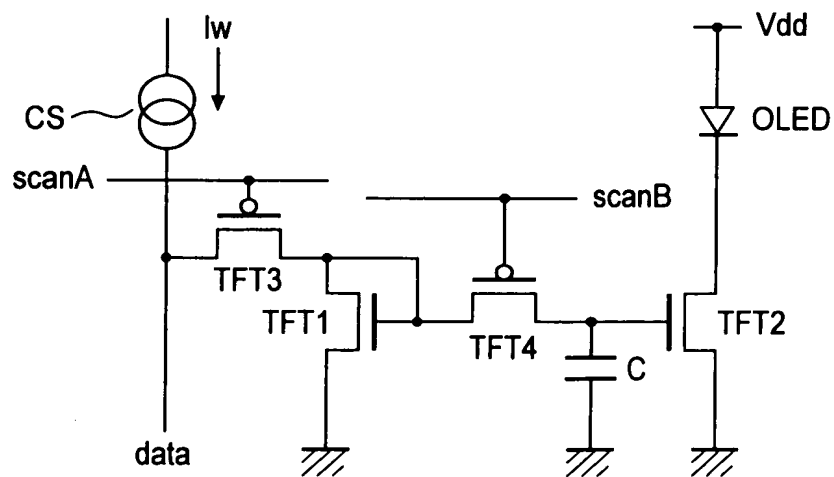


FIG.27



LIST OF REFERENCES

OLED... light emitting element

TFT1...conversion use thin film transistor

TFT2... drive use thin film transistor

TFT3... fetch use thin film transistor

TFT4... switch use thin film transistor

C... holding capacitor

CS... current source

SCAN-A... scanning line

SCAN-B... scanning line

DATA... data line

21... scanning line drive circuit

22... data line drive circuit

25... pixel